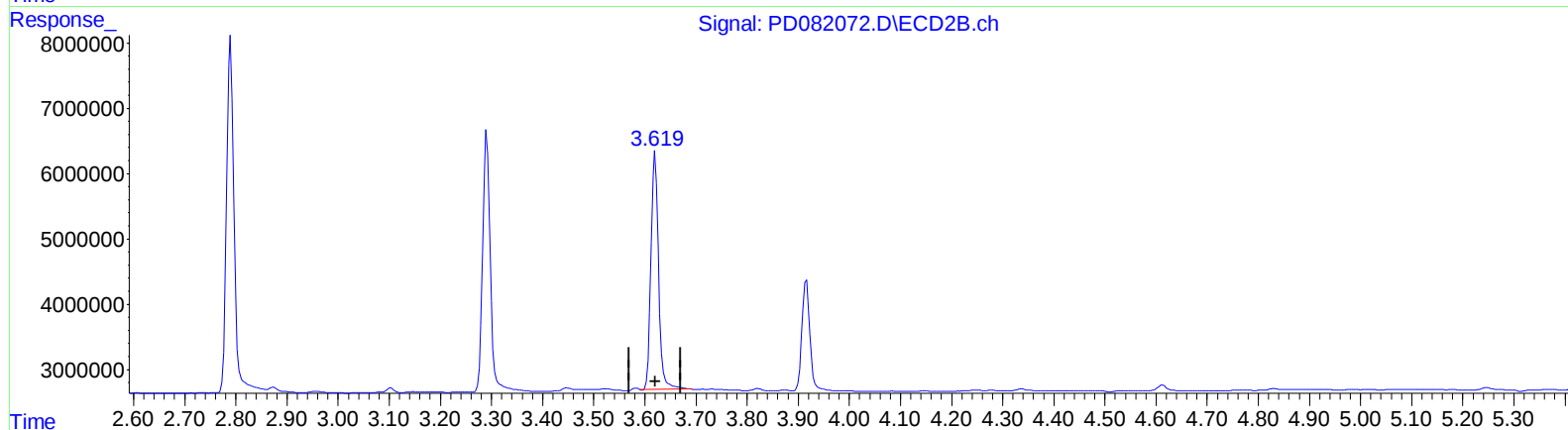
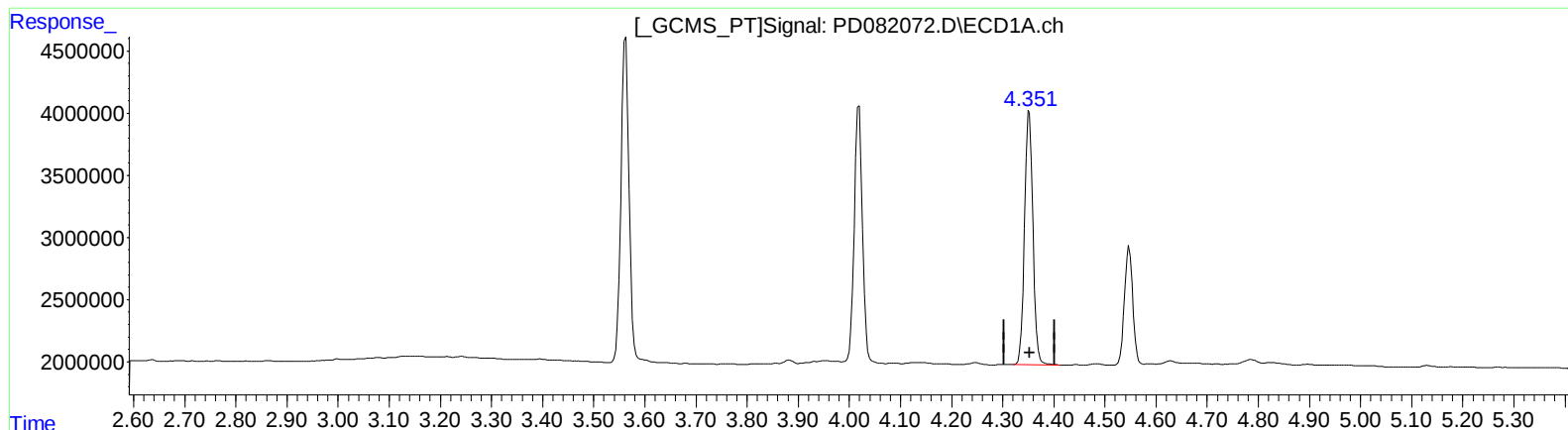


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030924\  
Data File : PD082072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Mar 2024 18:42  
Operator : AR\AJ  
Sample : PEM019  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 04:33:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) gamma-BHC (Lindane) (MA)

4.352min 10.083 ng/ml

response 23360211

(3) gamma-BHC (Lindane) #2 (MA)

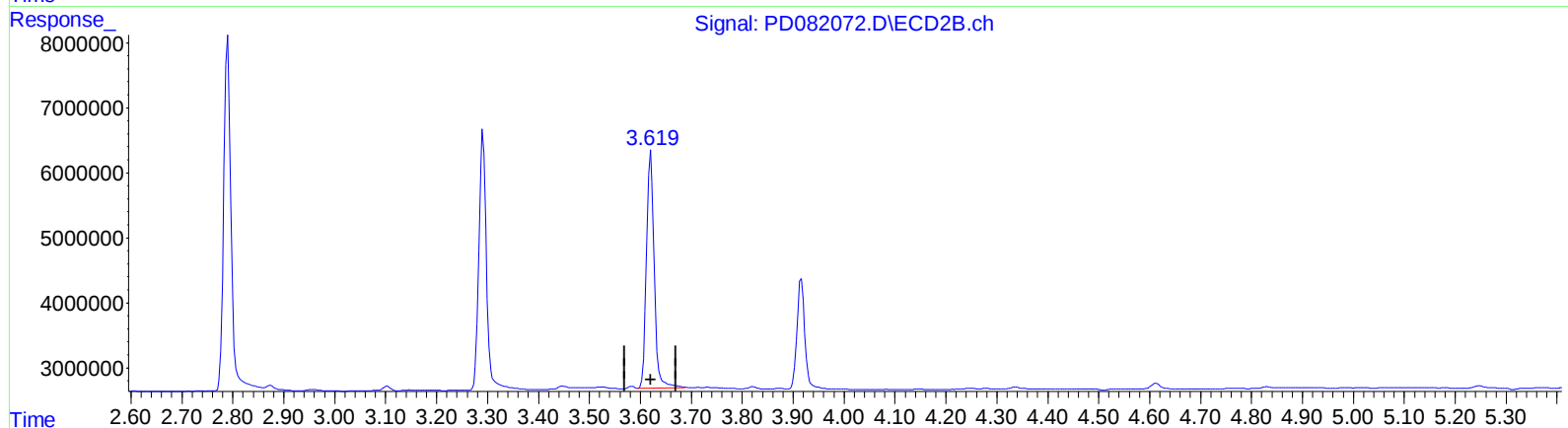
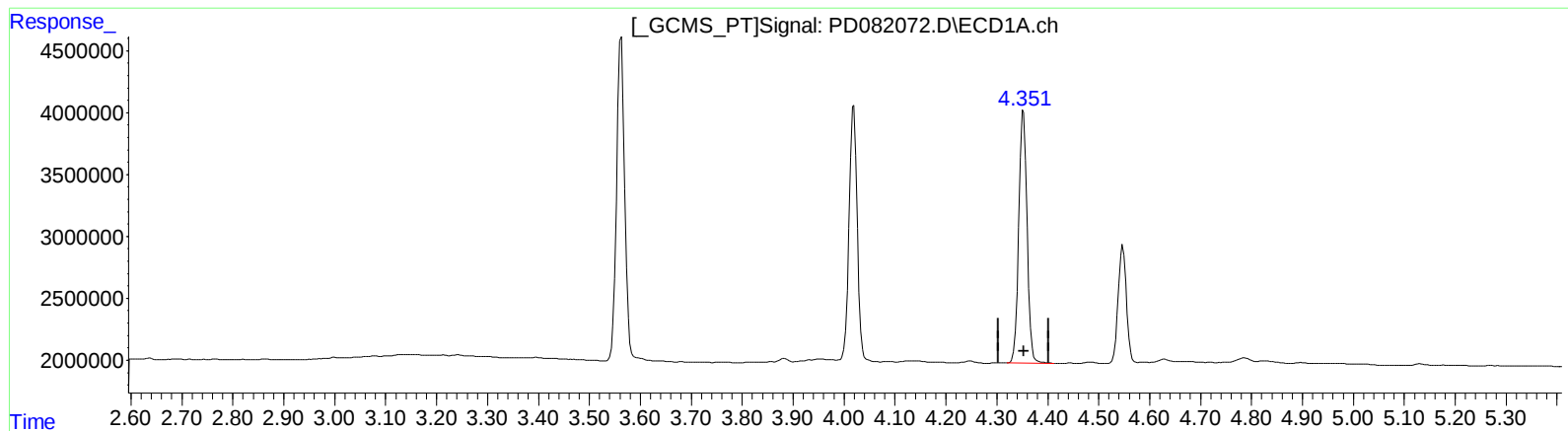
3.620min 10.048 ng/ml

response 37831567

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030924\  
Data File : PD082072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Mar 2024 18:42  
Operator : AR\AJ  
Sample : PEM019  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 04:33:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) gamma-BHC (Lindane) (MA)

4.352min 10.083 ng/ml

response 23360211

(3) gamma-BHC (Lindane) #2 (MA)

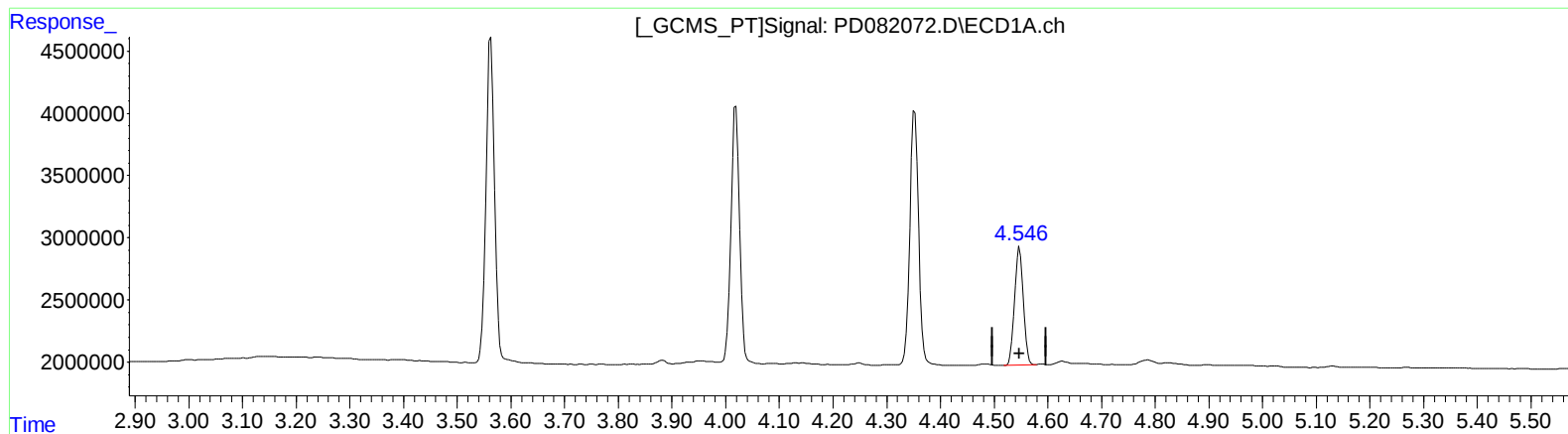
3.619min 10.157 ng/ml m

response 38240827

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030924\  
Data File : PD082072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Mar 2024 18:42  
Operator : AR\AJ  
Sample : PEM019  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 04:33:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(6) beta-BHC (B)

4.547min 10.585 ng/ml

response 10784766

(6) beta-BHC #2 (B)

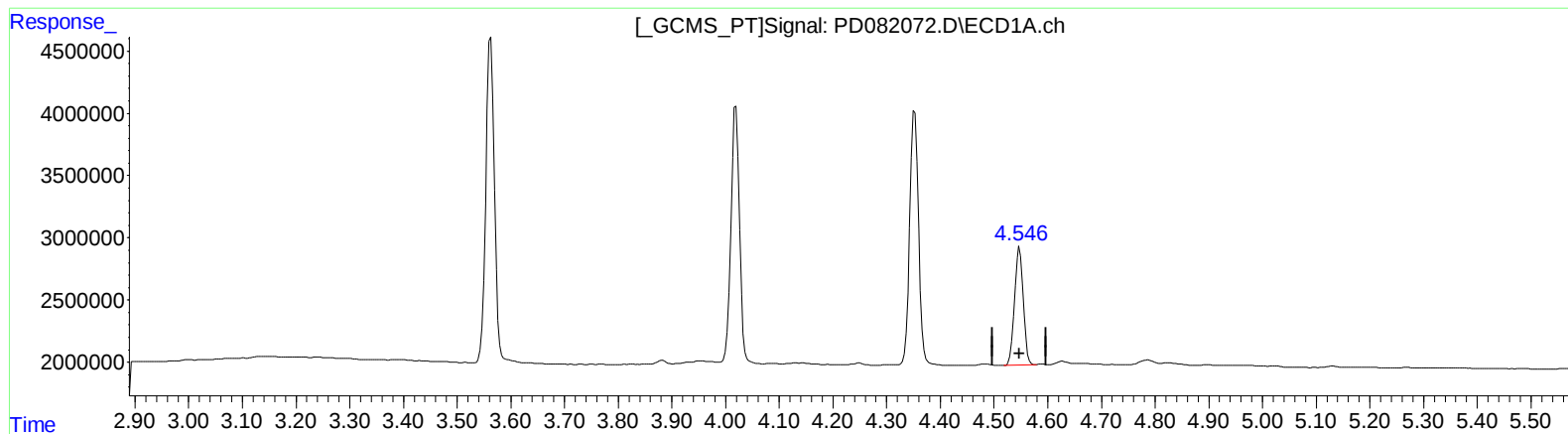
3.916min 9.074 ng/ml

response 14835375

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030924\  
Data File : PD082072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Mar 2024 18:42  
Operator : AR\AJ  
Sample : PEM019  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 04:33:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(6) beta-BHC (B)

4.547min 10.585 ng/ml

response 10784766

(6) beta-BHC #2 (B)

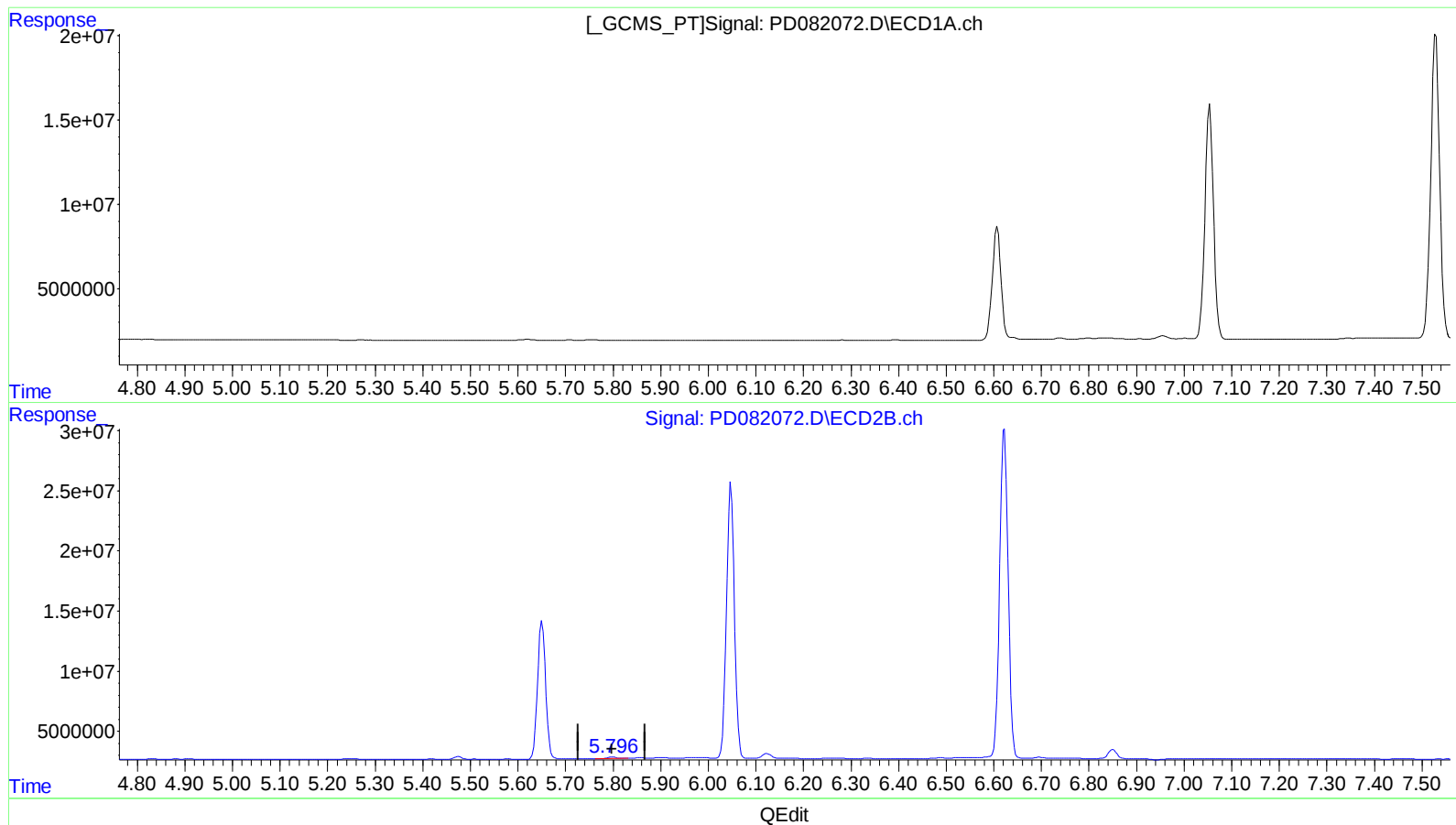
3.915min 10.744 ng/ml m

response 17565698

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030924\  
Data File : PD082072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Mar 2024 18:42  
Operator : AR\AJ  
Sample : PEM019  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 04:33:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) 4,4'-DDD (A)

0.000min 0.000 ng/ml

response 0

(16) 4,4'-DDD #2 (A)

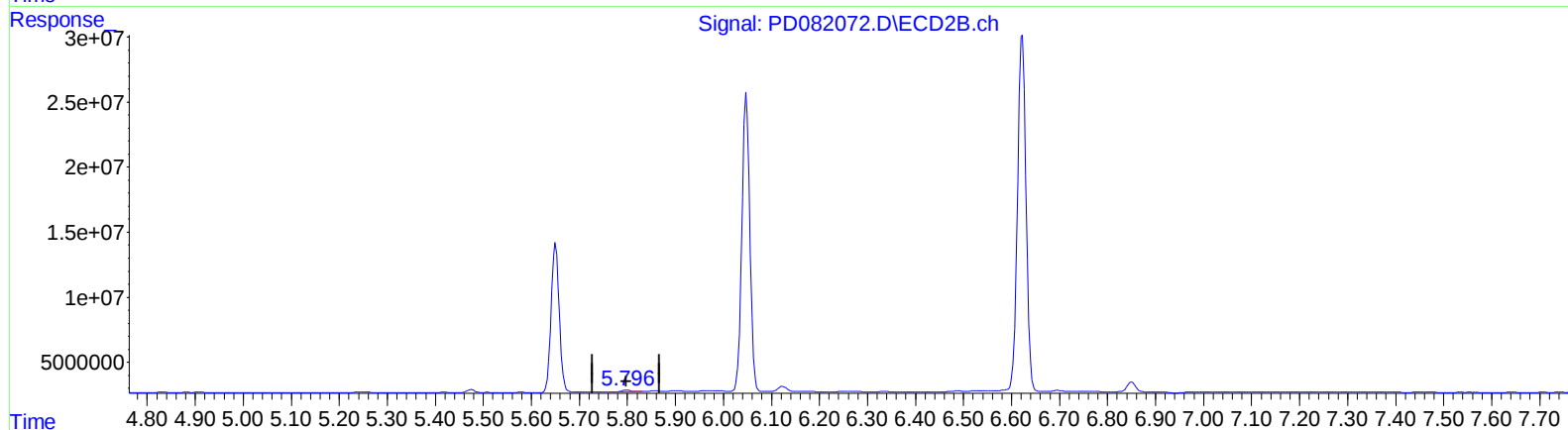
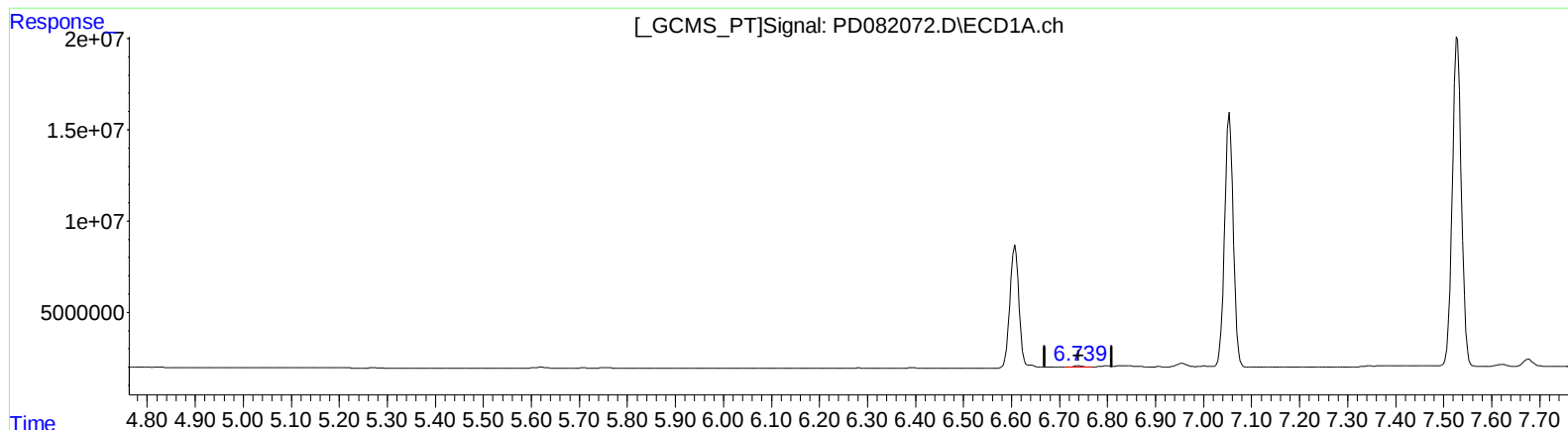
5.798min 0.729 ng/ml

response 1814804

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030924\  
Data File : PD082072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Mar 2024 18:42  
Operator : AR\AJ  
Sample : PEM019  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 04:33:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(16) 4,4'-DDD (A)

6.739min 0.598 ng/ml m

response 945258

(16) 4,4'-DDD #2 (A)

5.798min 0.729 ng/ml

response 1814804

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030924\  
 Data File : PD082072.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Mar 2024 18:42  
 Operator : AR\AJ  
 Sample : PEM019  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 09 04:33:56 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 09 04:31:04 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.563 | 2.790 | 28515140 | 54521610 | 20.217  | 20.283  |
| 27) SA Decachlor...         | 9.107 | 7.924 | 42052026 | 55604761 | 21.447  | 21.390  |
| Target Compounds            |       |       |          |          |         |         |
| 2) A alpha-BHC              | 4.019 | 3.291 | 22923337 | 41541178 | 9.858   | 10.203  |
| 3) MA gamma-BHC...          | 4.352 | 3.619 | 23360211 | 38240827 | 10.083  | 10.157m |
| 6) B beta-BHC               | 4.547 | 3.915 | 10784766 | 17565698 | 10.585  | 10.744m |
| 14) MA Endrin               | 6.607 | 5.651 | 86391790 | 135.6E6  | 47.964  | 48.220  |
| 16) A 4,4'-DDD              | 6.739 | 5.798 | 945258   | 1814804  | 0.598m  | 0.729   |
| 17) MA 4,4'-DDT             | 7.054 | 6.048 | 174.9E6  | 264.3E6  | 104.616 | 105.293 |
| 18) B Endrin al...          | 6.956 | 6.124 | 2499408  | 5151876  | 1.760   | 2.467 # |
| 20) A Methoxychlor          | 7.529 | 6.622 | 235.7E6  | 339.6E6  | 254.326 | 256.027 |
| 21) B Endrin ke...          | 7.677 | 6.851 | 5290864  | 9355950  | 2.732   | 3.216   |
| -----                       |       |       |          |          |         |         |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030924\  
Data File : PD082072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Mar 2024 18:42  
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Quant Title : GC Extractables  
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Response via : Initial Calibration  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

